

Children's Newspaper

Every Wednesday—Threepence

FOUNDED BY ARTHUR MEE

No. 1895, July 16, 1955

RUPERT OF THE RHINE ARMY

True tale of a squirrel

Rupert of the Rhine Army is no relation of the famous Prince Rupert of the Rhine; he is just a lively little squirrel, but his life-story is most remarkable.

AT Bad Oeynhausen, in Western Germany, where part of the British Army of the Rhine used to be stationed, there are hundreds of squirrels. Whole families of them frolic in the gardens of the private houses.

One cold, wet Spring a new group of squirrels appeared in the garden of a house where a British family lived, causing endless amusement to the children.

ON THE WINDOW-SILL

One day the children noticed that there was one squirrel, smaller and weaker than the rest, who never scuttled across the paths or raced up the trees like the others—he just sat on the grass and looked nervously towards the playroom window. One morning they found him sitting on the window-sill, his nose pressed against the pane, and looking hungry and pathetic.

The children fetched a saucer of scraps from the kitchen and opened the window to put it outside for him. But before they could do so the squirrel sprang inside and settled on the window seat. He sniffed at the saucer, selected a piece of carrot and held it between his paws, nibbling it in true squirrel fashion.

That was the beginning of a great friendship. Every morning the squirrel appeared at the window for his breakfast. He would never consider eating it outside—always insisting on coming in however inconvenient it might be for his hosts.

NATURAL INSTINCTS

Rupert grew bigger and fatter and the children decided that it was time that he had proper squirrel fare. They went out in the woods and collected a bag of acorns and hazel nuts.

Rupert was delighted. He sampled the nuts with obvious enjoyment and his natural instincts were aroused. One by one he took the nuts and hid them under the cushion of the easy chair. This was most inconvenient for the rest of the household, but everyone felt that Rupert was now so much one of the family that such minor discomforts must be endured!

It was not long before the children festooned the playroom with

small branches of trees, up and down which Rupert scampered with great glee, leaping from a branch to the picture rail and down on to the top of the book-case as if it was the most natural thing in the world for a squirrel to perform such antics indoors.

He spent most of his time in the playroom, making occasional excursions into the garden from which he returned with nuts which he had found for himself. These he carefully dropped in vases or bowls or anything else he could find which made a good hiding-place for his winter store. At night he disappeared into any dark corner which he felt was particularly cosy, bounding out every morning to greet the children when they came down.

NO PLACE FOR RUPERT

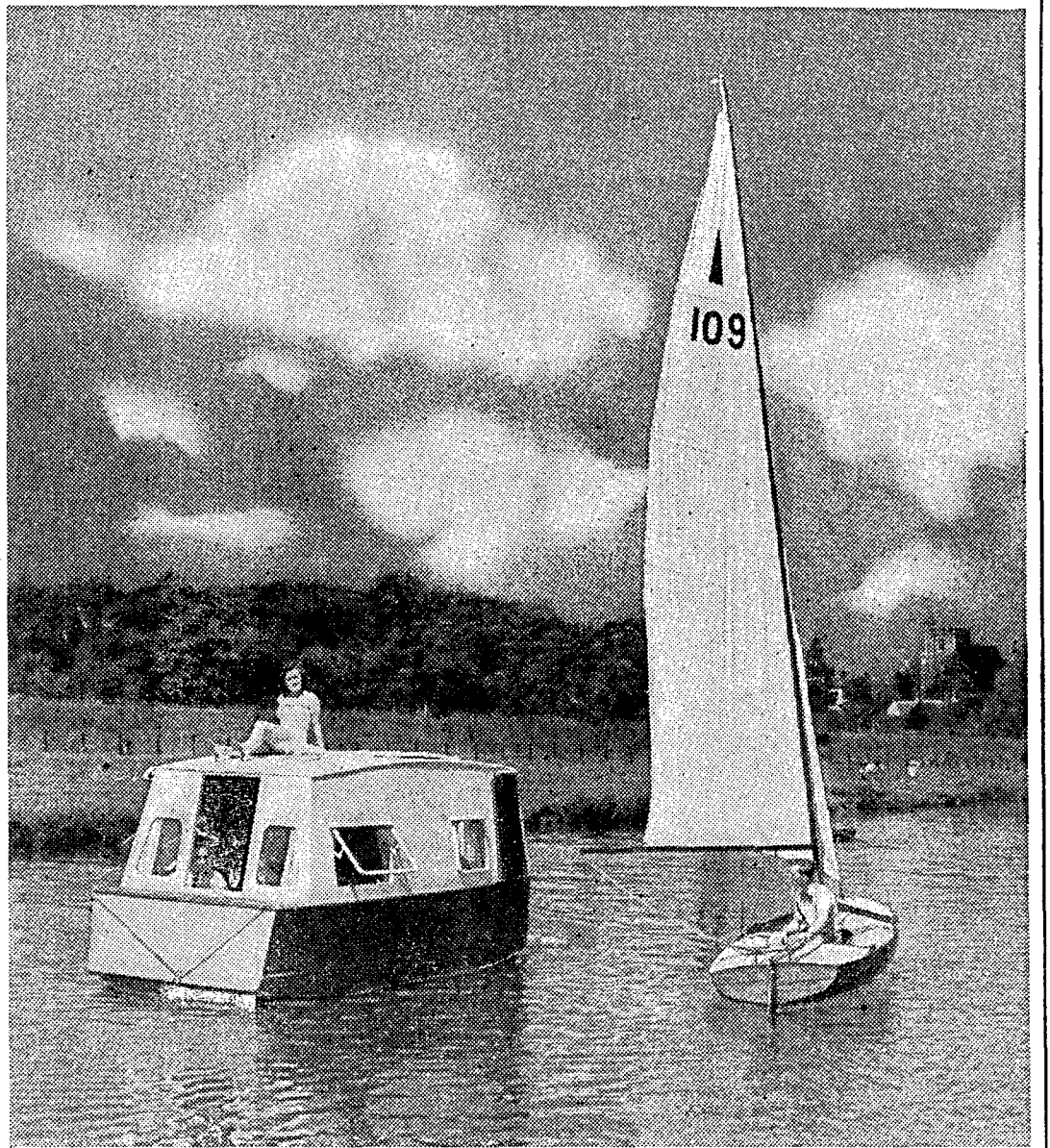
But the time arrived when, like all Army families, Rupert's adopted relations were posted elsewhere. The Far East was no place for a squirrel, and in any case to take him would have been impossible. There were anxious discussions about the problem. Kind friends will often take a dog as a paying guest but no one seemed prepared to give up a whole room to a squirrel. Obviously Rupert had become far too tame to return to wild life—but what was to happen to him?

Then someone had a brainwave. Surely the Hanover Zoo would be proud to have such an unusual and intelligent squirrel. Inquiries were made and the zoo authorities agreed to take charge of Rupert. So one day the whole family, with Rupert of the Rhine Army carefully carried in a new and magnificent cage, set off by car up the great German autobahn to Hanover and the zoo.

HOME AT THE ZOO

There were sad farewells but Rupert did not seem unduly upset, and they left him contentedly nibbling a nut in his spacious new quarters.

And now his young owners, growing up on the other side of the world with all kinds of exciting wild life to watch, sometimes think affectionately of Rupert and wonder if visitors to the Hanover Zoo really understand what a remarkable squirrel he is.



For river or road

Equally at home on road or river is the Otter, designed by Mr. Alan Eckford, of Broxbourne in Hertfordshire. Ashore it can easily be towed by a small car. Afloat it is driven at four knots by a small outboard motor.

CANBERRA OVER THE NORTH POLE

Within six days the R.A.F. Canberra jet bomber Ariens IV created one record and broke another.

The record was created when the plane made the first intercontinental jet flight across the North Pole. Leaving Bardufoss in northern Norway at 7.55 in the evening G.M.T., the plane arrived at Fairbanks, Alaska, 3210 miles away, at 1.45 the next morning. In terms of local time this meant that the crew had evening dinner in Norway and arrived in Alaska in time for tea the same day.

On the return trip from Ottawa to West Malling, Kent, the bomber covered the 3300 miles in the record time of six hours 42 minutes.

SIREN SAYS SLOWER

The Government of Quebec have an effective way of checking excessive speed on the roads.

Automatic sirens have been set up at various points operated by an electronic device which measures the speed of passing cars. If the speed limit is exceeded, the siren automatically wails, thus causing the driver to slow down.

FOUR-MILE SHOUT

At the Stanford Research Institute in California is a huge loudspeaker with a range of four miles. Designed for military purposes, it is now being tested, and in order that people living nearby do not suffer too much most of the testing is done in a silencer 30 feet long.

TEN-YEAR-OLD FARMER

A farmer at the age of ten—that is the distinction of Michael Gray of Finchampstead, Berkshire. For business purposes he is Michael John Gray, Cattle Dealer.

About a year ago Michael's father bought him a piece of land and there he reared a steer and a calf. Later Michael entered the steer in a local fatstock show and to his great delight won a first prize.

Encouraged by this success, Michael sold the steer and the calf for over £100 and bought two black Aberdeen Angus cows and a cross-bred Hereford.

Now he is kept very busy on his little farm, rising before six every morning to feed his animals before going to school, and racing home in the afternoon to tend to them again.

His great ambition is to own a herd of Friesians, but that will come later. When he is older Michael will go to an agricultural college.

BRITAIN'S FOREIGN SECRETARY

By the CN Press Gallery Correspondent

FOREIGN affairs will resume their hold on our M.P.s before Parliament rises for the summer recess at the end of this month. A big debate is expected after the Geneva meeting of Sir Anthony Eden, President Eisenhower, M. Faure, and Mr. Bulganin.

This meeting will doubtless lead to a period of intense activity for the Foreign Ministers. It will be a great testing time for them, and not least for Mr. Harold Macmillan, Britain's recently appointed Foreign Minister.

Mr. Harold Macmillan's grandfather, Daniel, was a poor crofter in Scotland. With his brother he tramped to London and, in time, founded the great publishing business of Macmillan.

Because this succeeded so well, the grandson benefited; but Mr. Macmillan has never forgotten his grandfather's early struggles. If he has any motto at all, it is Never slack. A faded yellow photograph of his grandfather's humble crofter's cottage hangs in his room at the Foreign Office.

The wealth which came to the family enabled Mr. Macmillan to go to Eton College. There he worked hard, and as a result he won an Exhibition to Balliol College, Oxford. He has never lost his love for the Classics.

ON THE BATTLEFIELD

Mr. Macmillan was born in 1894 into a gentler and less bustling world. He was 20 when the First World War broke out in 1914, and he joined the Grenadier Guards. A story is told of how, as he lay wounded in Flanders, he whispered Homer to himself from the Greek text.

After the war came marriage into the ducal family of Devonshire. His wife is Lady Dorothy Cavendish. Until politics claimed him—he first became M.P. for Stockton in 1924—he sold his firm's books.

With the rise of Hitler and Mussolini in the 'thirties he criticised those policies of "appeasement" which seemed to be drifting into war.

After the Coalition Government had been formed under Winston Churchill he received office. And from 1942 to 1945 he was Minister Resident at Allied H.Q. in North-West Africa, where he was able to study at close hand one of the world's most dangerous regions.

300,000 HOUSES A YEAR

In opposition after the war he showed himself a most graceful speaker, probably second to Sir Winston on the Tory benches as a Parliamentary expert in debate. Then came the victory of the Conservative Government in October 1951.

Sir Winston Churchill appointed him Minister of Housing and Local Government, pledged to achieve the target of 300,000 new homes a year. He surpassed that figure in his three years at the Ministry. Then he became Minister of Defence.

Sir Winston retired from the Premiership last April, and one of Sir Anthony Eden's first acts as Prime Minister was to make Mr. Macmillan his Foreign Secretary.

In that rôle, at the age of 61, he has a vital part to play in the settlement of an enduring peace.

VOICES UNDER THE OCEAN

Work started this month on the laying of the first transatlantic telephone cable from Newfoundland to Oban in Scotland. Her Majesty's Telegraph Ship Monarch is laying the cable in three sections, starting with the western shallow-water end. The main deep-water cable is 1130 nautical miles long, but only an inch and a half in diameter. But the total length of cable required is over 4000 miles and most of this is being produced by a British firm at Erith, Kent.

Among the most expensive parts of the £15,000,000 cable are



Hauling the first segment of the cable ashore at Clarenville, Newfoundland.

the repeaters or speech amplifiers, designed and built in America.

They can withstand pressures of up to two and a half tons per square inch and all joints have been X-rayed to make sure they are perfect. For the repeaters will lie unattended for 20 years.

British repeaters are being used in the shallow-water sections of the cable, and all electrical connections in these have been gold-plated to prevent corrosion.

The G.P.O. has laid a special line from Oban, where the cable leaves the sea, to Glasgow, to connect it with the International Exchange in London. Across the Atlantic it will be linked with Montreal and New York.

When the cable is finished next year, 60 callers will be able to use it without the fading and atmospheric found on the present radio-telephone link with North America, which has been in use since 1927.

The whole project is a joint one between U.S.A., Canada, and Britain.

CYCLE DE LUXE

It sounds like a schoolboy's dream—a pedal cycle with two headlights and a dipper, rear stop lights, semaphore type signals fitted into the rear mudguard, flashing direction lights at front and rear, a speedometer, shock absorbers in the front forks, twin foglights, twin mirrors, four dynamos, five reflectors, and a four-speed gear.

This remarkable bicycle belongs to Mr. Daniel Clarkson, an Edinburgh bus conductor. The cycle is a standard one and Mr. Clarkson has fitted all the gadgets himself.

News from Everywhere

KANGAROO CHASE

Police and zoo officials chased a kangaroo through five miles of streets in Baltimore, U.S.A., after it had escaped from a TV studio.

An American explorer following the course of the Apoporis River in Colombia, South America, reported seeing a tribe of pigmy cannibals.

A cannon ball found in a wall at Felixstowe, Suffolk, is believed to have been fired from a Dutch ship 300 years ago.

MONKS' UNDERGROUND

A tunnel leading from an ancient monastery to the village church has been discovered under the main street at Fotheringhay, Northamptonshire.

A building in Memphis, U.S.A., rose eight storeys in 116 hours. A new concrete pouring method was used.

Mr. W. T. Wardle of Sheffield, who is nearly 77, has completed a 1132-mile cycle tour.

NYLON FUR

On show in London recently was a "mink" coat made from nylon. It is claimed to be washable, mothproof, and odourless.

Two Norwich people on holiday at Southend went for a "mystery" coach ride. The coach went to Norwich!

American Scouts



Two Girl Scouts from California—17-year-old Martha Sutcliffe and 18-year-old Anne Cooley—are now on a three-month tour of Europe.

A Canadian expedition has gone to the Arctic to find new sources of food which will make Eskimos more self-supporting.

RALEIGH TOUCH

Four undergraduates laid their cloaks on the rain-sodden ground for the Queen to walk on during her recent visit to the Dundee Royal Infirmary.

World trade in 1954 reached a record level—seven per cent more than in 1953, also a record year.

Scotland Yard has formed a traffic squad to deal with congestion in central London.

Fire away at GENERAL KNOWLEDGE!



1 Who was the first British Monarch to ride in a motor car?
(a) Edward VII, (b) Queen Victoria, (c) George V?

2 What is unique about the famous bridges at the Le Mans motor-racing circuit in France? Is it (a) on wheels, (b) in the shape of a motor tyre, (c) used by cars?



3 Who has the right-of-way at a cross-roads roundabout?

4 What is, or was, the "Golden Arrow"?
(a) a specially-built car that broke the World's Land Speed Record, (b) a train that runs between London and Paris?

5 Who was the first man to fly the English Channel?
(a) Charles Kingsford-Smith, (b) Henri Farman, (c) Louis Bleriot?



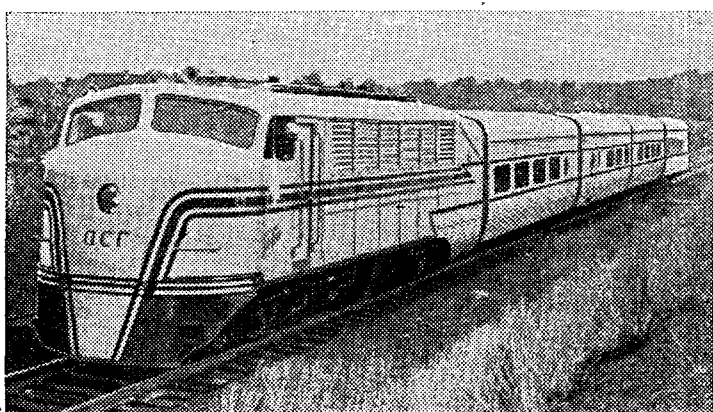
The DUNLOP cadet knows all the answers...

1 Edward VII. 2 (b) They are shaped like a Dunlop Fort tyre and are used by pedestrians to cross the track. 3 No-one. 4 Give way to traffic coming from the right. 5 (c) Louis Bleriot. Sir Henry Seagrave. 6 Both answers are correct. The car was driven by the late

SCORING: 10 marks for every correct answer. 50—top of the class. 30-40—good. Below 30—Smarten up there!

This quiz is provided for your amusement by the Dunlop Rubber Company Limited

TALGO TRAIN TRIALS



A special diesel electric locomotive pulls the Talgo train

Hurting round curves at speeds of nearly 30 m.p.h. faster than the normal limit, and sometimes reaching 105 m.p.h., a Spanish-designed train called Talgo has been having trials in the United States.

It consists of six coaches, each 60 feet long but with only one set of wheels apiece. They are at the rear, the front resting on the wheels of the unit ahead. The floor clears the ground by only 18

inches, lowering the centre of gravity and allowing a higher speed round curves. A special diesel electric locomotive provides the power.

Talgo trains have been running in Spain for several years, but many problems will have to be overcome before they can operate regularly in the United States. In certain cases, for instance, platforms would have to be made lower.

The clocks above show time all over the world. Sunlight moves westward round the Earth, travelling 15 degrees an hour. This means that every 15 degrees east of Greenwich the clock is one hour ahead, and every 15 degrees west is one hour behind.

CN Picture-News and Time Map

CANADA
A NEW SUSPENSION bridge now links Halifax, capital of Nova Scotia, with Dartmouth across the harbour. Including approaches, it is 5290 feet long, with a centre span of 1447 feet. A novel feature is provision for a water main; Halifax's supplies are not capable of much further expansion, and it may become necessary to pipe water across the bridge from Dartmouth.

NORWAY
NORWAY has completed her first big steel plant, at Mo-i-Rana, close to the Arctic Circle. Said to be the most modern in Europe, the plant is expected to produce 250,000 tons of steel a year. See news columns

YUGOSLAVIA
NEW MINERAL deposits have been found in Yugoslavia, and plans are being made to develop them. In Kriva Palanka and Decevo deposits of lead ore were discovered, and in the Kicevo basin 20 million tons of iron ore were found.

ASIA
RUSSIAN FARMERS are now successfully growing cereals and other crops where previously only goats and yaks could survive—in the lofty Pamir Range. See news columns

PACIFIC OCEAN

AFRICA
A NEW RAILWAY in Southern Rhodesia is being built through country inhabited by wild animals. The line is from Bannockburn to a point 200 miles southward, where it will join a line being built in Portuguese East Africa. See news columns

SOUTH AMERICA
BOLIVIA in two years has switched from oil importer to oil exporter. At present the country produces 12,000 barrels a day and is able to export more than half to her neighbours. By the end of this year the output will be 15,000 barrels daily, and to cope with it a six-inch pipe-line is being built from the Cochabamba refinery to La Paz.

WESTERN AUSTRALIA
A DRY DOCK to accommodate vessels up to 12,000 tons is to be built at Karachi. The dock, 632 feet long, 90 feet wide, and 38 feet deep, is the first project of its kind in Pakistan. It will take two years to complete.

WESTERN AUSTRALIA is believed to have great resources of oil, but much of it is in remote areas. In order to explore fully some 2000 miles of roads are to be built. See news columns

ARCTIC STEEL

Norway's first big steel plant, at Mo-i-Rana, a few miles from the Arctic Circle, has recently been completed at a cost of nearly £30,000,000. British technicians have assisted in the design and development of the rolling mills and the whole scheme has taken nine years from start to finish.

The plant is said to be unique and the most modern in Europe. Electric power is used for smelting and the annual production of steel is expected to be about 250,000 tons.

Since the project began Mo-i-Rana has grown from a place with 2500 people into a small town with 7000, and permanent homes for 5000 have already been built. The town will get steadily bigger as the great iron ore deposits in the Dunderland River valley only a few miles away are developed. See World Map

HELPING THE HANDICAPPED

A self-contained village for some 300 handicapped young people is to be built near Castleton in Yorkshire to enable them to live happily and usefully in beautiful surroundings. Here they will make toys, woven-craft goods, furniture, and pottery.

The village will have three farms, workshops, and residential cottages where the young folk will live in the care of supervisors.

Money for this project is being raised by the Camphill Village Trust, which has been formed by the Camphill—Rudolph Steiner Schools.

NEW RAILWAY FOR RHODESIA

All the adventure of laying a new railway line through wild country is being experienced in Southern Rhodesia.

The workers on the new 400-mile track have to guard against lions, elephants, and other wild animals, but they hope to have the line completed before the end of this year.

The line will link up with a railway track in Portuguese East Africa, thus providing the Federation of Rhodesia and Nyasaland with a much shorter route to the coast—674 miles from Bulawayo to Lourenço Marques, as compared with 1157 miles to Durban, 1193 to Port Elizabeth, and 1629 miles to Cape Town.

See World Map

From British Guiana



David Attenborough shows his son Robert a coati-mundi he has just brought back from British Guiana.

MISSIONARY WORK FIRST

Two young engaged people have just left this country to do missionary work in north-west Canada for two years before they are married. They are the Rev. Michael Gardner of Egham, Surrey, and Miss Margaret Porter, a children's nurse from Tenbury Wells, Worcestershire.

They will stay at Toronto for a while with the Bishop of the Arctic, the Right Rev. D. B. Marsh, and then go their separate ways to Baffin Island.

Michael will go to his new parish at Lake Harbour. Margaret will be 400 miles away at Pangnirtung, an outpost where only one ship calls each year. She will work as house matron in the mission hospital, helping to care for sick Eskimos.

SEEKING OIL IN AUSTRALIA

The far north of Western Australia is believed to have important reserves of oil, and to open up this vast but remote area for exploration some 2000 miles of roads are to be built.

The first magnetometer survey of the Canning Desert Basin, inland from the area for which the roads are to be constructed, will be made from the air.

See World Map

EMPEROR AUTHOR

The Emperor, Hirohito of Japan is shortly to publish a volume on shellfish found in Sagami Bay near Tokyo. He is a keen marine biologist.

FARMING ABOVE THE CLOUDS

Russian scientists are now growing crops on high mountains where only yaks and goats thrived before.

Collective farmers of the Pamir Mountains, "the Roof of the World" in Asiatic Russia, are producing crops which are second to none in the Soviet Union.

Besides fields of wheat, barley, millet, and flax, there are thriving orchards and vineyards and flourishing market gardens. Silkworms, too, are being successfully bred at these farms above the clouds. This is largely due to the work of an experimental station situated 13,500 feet up on the great mountain range.

See World Map

Norwegian bandboy



This ten-year-old piccolo player is Ola Sveen, the youngest member of a Norwegian schoolboy band which has been visiting this country.

NEWCASTLE SCHOOL'S 250th BIRTHDAY

Dame Allan School at Newcastle, celebrates its 250th anniversary this year.

It was founded in 1705 for poor boys and girls and endowed by Dame Allan, a local tobacconist. The boys were to be taught "to read and write good English and so much of Vulgar Arithmetic as to fit and qualify them for mechanic trades." The girls were "to be taught by a mistress to read, knit, and sew plain work, and by the master to write."

A 1710 painting of Corporation Day at Newcastle shows the girls waiting to enter the Cathedral. The picture belongs to a catering firm who are restoring it for presentation on loan to the school next year.

ELECTRONIC BRAIN AT MOTOR WORKS

A cylinder block can now be made in 3½ minutes at the Morris Motor works at Cowley. This has been made possible by an electronic device, which has been called The Brain, which controls three machines.

The first machine finishes the top and side of the block; the second drills all the holes on the sump face and sides; and the third drills and taps the ends of the block.

Only two men are needed to operate each machine, and the progress of the work through the various stages is shown by coloured lights.

IT HAPPENED THIS WEEK

William of Orange assassinated

JULY 10, 1584. DELFT, HOLLAND—William, Prince of Orange, the courageous nobleman who freed the Dutch people from the tyranny of Philip of Spain, was shot dead today by an assassin hired by the Spanish monarch.

The Prince had just come from dinner and was on his way upstairs when the assassin emerged from his hiding-place beside the main staircase and fired a pistol at the Prince.

It is revealed that the assassin, a young Burgundian named Balthasar Gerard, had made

plans to murder the Prince earlier. He entered the Netherlands under an assumed name and requested an audience with the Prince, giving as his excuse that he was bringing news of the death of the Duke of Anjou.

But the audience was granted so speedily that the assassin was unarmed when he was shown into the Prince's chamber.

The Prince gave the young man 12 crowns as a present for his services. The gift was to lead to the Prince's death, for with that money Gerard bought the pair of pistols he used today.

Waterloo Station opened

JULY 11, 1848. LONDON—The much-discussed railway terminus, Waterloo Bridge Station, was opened today.

It marks an important stage in the growing popularity of this new form of transport.

It is only 19 years since a trial of Mr. George Stephenson's Rocket convinced engineers that steam-driven locomotives were suitable for public transport.

In the next ten years more than 1500 miles of railroad were opened in Britain, and during the last four years we have seen tremendous developments.

The new station covers three-quarters of an acre and has four platform lines and two middle roads.

(Waterloo Station is now the largest in the country; it has 21 platforms and covers 24 acres.)

Queen Victoria's new home

JULY 13, 1837. LONDON—Her Majesty Queen Victoria today left her girlhood home of Kensington Palace and moved into the reconstructed Buckingham Palace, her official residence in the capital.

Much alteration had to be done to prepare the palace for the Queen. An east front has been built, to form a quadrangle, and the ground behind the house has been laid out as a 40-acre garden.

Three hundred years ago—in

the time of Henry VIII—the land here was little more than a swamp, but King Henry had it drained.

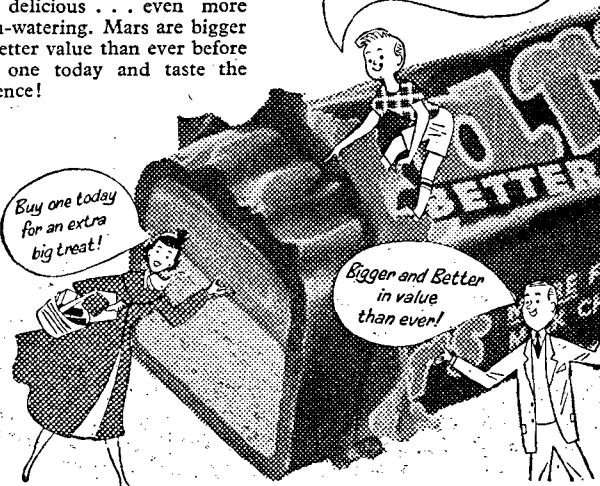
In the early years of the last century the Duke of Buckingham built a red brick house here, and in 1775 King George III purchased Buckingham House as a dower house for Queen Charlotte.

The conversion was not completed, however, until William IV became king; and he preferred to live in St. James's Palace.

MUCH MORE MILK CHOCOLATE!

Mars are now even more marvellous!

A much, much thicker coating of smooth full-cream milk chocolate! That's what makes Mars even more delicious... even more mouth-watering. Mars are bigger and better value than ever before—try one today and taste the difference!



Mars are marvellously big—and only 6d

RADIO AND TV**BOYS LIKE THIS MUSIC****John Gavall takes his guitar to school**

A MUSICAL miracle is said to have happened among 500 schoolboys in West Bromwich. The miracle-worker, though he might disclaim such a title, is guitarist John Gavall, and in TV on Thursday evening we can see



John Gavall

how he has achieved this success.

Gavall believes that too many people listen passively to music, whereas they ought to be making music themselves, so he took his guitar to the West Bromwich education authorities and persuaded them to let him try his ideas on the boys at the George Salter Secondary Modern School. For the past year he has been teaching music to the 500 boys with great success.

As the TV cameras go round the classrooms and rehearsal rooms I think we shall find the results astonishing. Gavall has proved his contention that the guitar is the ideal instrument for giving anybody a stimulating introduction to music.

The boys make their own guitars in the school workshops. We shall see them there and hear a concert. The guide will be the famous oboe player, Leon Goossens, who is himself very interested in Gavall's ideas.

Holiday at the Sunshine School

WHEN Stephen Grenfell wrote the broadcast about blind children, Through the Eyes of the Blind, which was heard in the Home Service last February, he had a wonderful idea of sending his own little daughter, 8½-year-old Cathryn, to spend a week at the Sunshine Home for Blind Babies at St. Margaret's Bay in Kent.

"It turned out to be a lovely experience for her," Grenfell tells me. "Cathryn made a host of new friends and the story she brought back is a perfect one for Children's Hour."

So Children's Hour is to give us a recorded repeat on Thursday. Cathryn had such a happy time that she went back to the school to spend a whole day there with Jill Raymond, the young actress who plays her part in the broadcast.

Spotting the tune again

WHEN Spot the Tune was first tried in Children's TV last November, Producer John Hunter Blair expected a few hundred entries. To his astonishment 35,000 replies were received, an all-time record for Children's TV.

There will be another Spot the Tune this Wednesday when the orchestra will play a little symphony in four movements specially composed by Hunter

Blair. Each movement will contain a buried tune which everybody knows. Children spotting the tunes will be invited to name them on a postcard which should be sent to Spot the Tune, BBC Television Centre, Wood Lane, London, W.12.

Eric Robinson has been ill in hospital, but it is expected he will be back fit and well to conduct the orchestra.



Eric Robinson at the TV conductor's desk

Dreaming of Jane

REMEMBER JANE, the Children's TV play on Sunday, is about Jane Esmond, a modern school-girl who has three preps for homework, all concerned with the past.

She falls asleep, and in her dreams we meet three other Janes—the ill-fated Lady Jane Grey in a scene with her sister and Lord Hertford; Jane Smith, one of the two girls adopted by Thomas Day, the 18th-century educationist; and Jane Eyre at Lowood School.

The play was originally performed in a longer version by the pupils of Newcastle-on-Tyne Church High School. The authoress, Joan Paulin, has four daughters. The youngest played Jane Eyre in the school production, another is a doctor, and one is at Oxford.

He appeared in the first TV play

I WISH you could meet George Inns, the man who climbs up to the control desk to produce the much-talked-of Ted Ray Show, his first TV programme, on Saturday, July 16.

Most people think of him as a sound radio man because he produced Ted Ray Time in the Home Service. But George Inns is, in fact, a TV pioneer. He was sound effects boy for the first play ever televised—The Man with a Flower in His Mouth—at the Baird experimental studio in 1929.

"I took a part, too," he told me. "They daubed my face in green and yellow make-up. There was room for only one person in front of the camera. When I had said my words I had to pull my face away quickly for the next actor. One of the cast, by the way, was Gladys Young."

In those days TV artists stood in the dark, lit only by a spasmotic glimmer. "It was like an old-fashioned movie, only worse," says George Inns.

TV in the castle

WHAT pleasanter history lesson could there be than TV's visit to that ancient stronghold, the Castle of Chirk, this Wednesday evening?

The castle was built 600 years ago by Roger Mortimer, Lord of Chirk, and used by Edward I in his border battles with the Welsh. The structure of the castle is almost the same today as in the 13th century.

Camera guide will be Clough Williams-Ellis to show us the beauties of the Long Gallery and the paintings of Charles I and II, Nell Gwyn, and the Duke of Monmouth. The broadcast will end with music in the great salon.

Window on Europe

TELEVISION'S window on Europe will be thrown open permanently next September with the completion of the first section of the coaxial cable vision link between London and St. Margaret's Bay.

Although the permanent two-way radio link across the Channel will not be completed until 1958, the BBC and the French television authorities will be operating a temporary link in the meantime. From September 15 onwards it is expected that viewers in Britain will be able to watch Continental programmes at least once a week.

ERNEST THOMSON

NELSON'S DOCKYARD IN ANTIGUA

THE fame of Lord Nelson is as great in the Caribbean as it is in Britain. Bridgetown, the capital of Barbados, has its own Trafalgar Square, and a statue was set up there in Nelson's honour thirty years before Nelson's Column in London's Trafalgar Square was completed.

But the most interesting link with the gallant little admiral is Nelson's Dockyard in Antigua. Nelson saw much service in the West Indies, and while in command of the frigate *Boreas* (March 1784 to December 1787) he was based at Antigua. His house is still there; and so is the dockyard used by the British ships. It is known to this day as Nelson's Dockyard.

This summer in some of our biggest ports a fine scale-model of Nelson's Dockyard is being exhibited in order to help a fund for its preservation—a fund of which Princess Margaret has consented to be Patron in Chief.

Fellow Captain to Nelson on the West Indies Station at Antigua was the Duke of Clarence (later to become King William IV) who commanded *H.M.S. Pegasus*. Clarence House was built for this

Sailor Prince. When Nelson married Mrs. Nisbet, a doctor's widow living in the neighbouring island of St. Kitts, the Duke of Clarence was his best man.

Nelson's Dockyard was abandoned by the Admiralty in 1889. The West Indies were no longer menaced by France or America, and the harbour in which it stands—English Harbour—though a splendid natural haven for sailing ships, was not suitable for the new battleships.

So the scene remains much as it was in Nelson's day. Approaching the Guard House along the shore road, you pass the large water catchments—for Antigua has always suffered from droughts. On the low stone wall of the catchments, sailors who came to English Harbour have carved their names for 200 years and more. On the other side of the road is the freshwater "mast pond," where the spars of sailing ships were soaked.

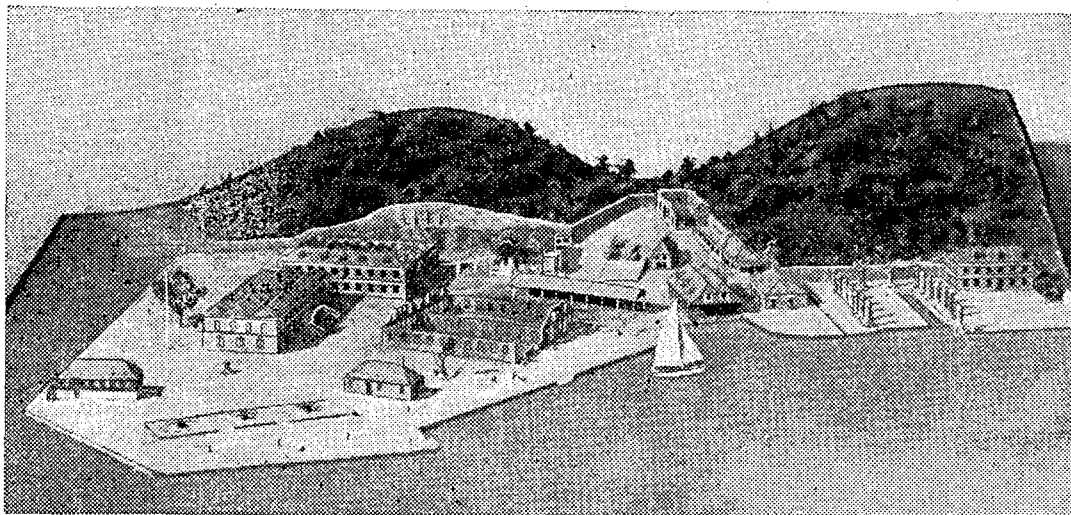
BATTERED BY STORMS

On the right of the picture of the model can be seen columns surrounding a small dock. Twelve feet in circumference, they are all that remains of a huge boat-house. Once a double-storeyed building, it had a sail loft on the upper floor, but the top was carried away in the 1871 hurricane.

Tropical storms have battered Nelson's Dockyard through the centuries, and the 1950 hurricane made havoc of buildings already weakened by decay.

The Society of the Friends of English Harbour started work on the Dockyard in 1951, and their first care was to restore the Admiral's House where Nelson lived. An elegant 18th-century building, it is now a small museum of sailing ship days.

From the veranda of the



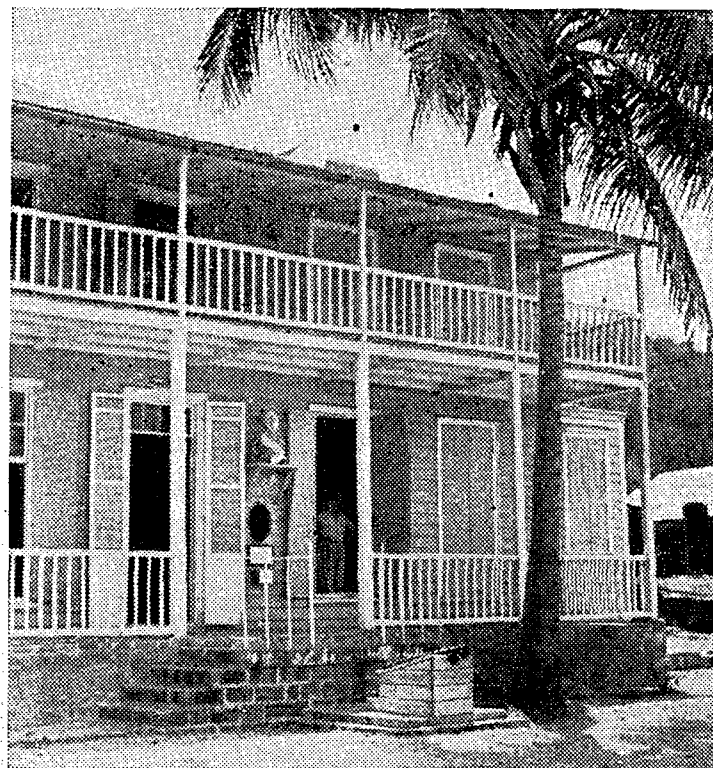
The model which is being exhibited to raise funds for the preservation of Nelson's Dockyard

Admiral's House can be seen all the workshops needed for wooden ships—the saw pit, the joiner's loft, the paint and tar shop, cordage, sail and canvas stores, and the blacksmith's forge.

Three great wooden capstans still stand on the quay. They were used in Nelson's day to keel over the ships. For in tropical waters wooden hulls must be careened—that is have their bottoms scraped, caulked, and painted—every six months.

Nowadays the old harbour is busy again. There are ten schooners on charter for holiday-makers, and visiting yachts come from the neighbouring islands, and from Jamaica and Florida.

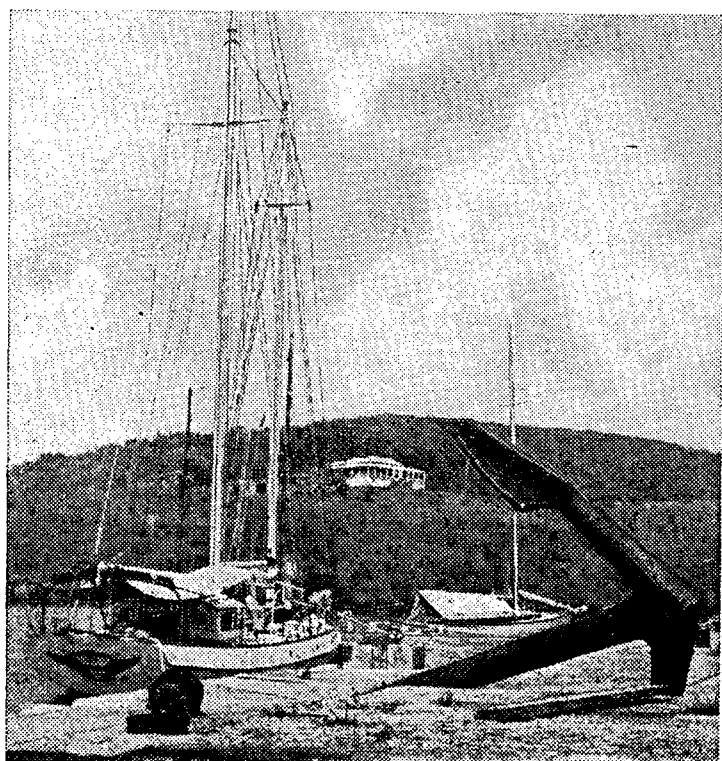
Nelson made his last call at English Harbour just 150 years ago. He replenished his ships in the dockyard during his long pursuit of the French Admiral Villeneuve. It was an 8000-mile chase under sail, across the Atlantic from Toulon to the West Indies and back again to the coast of Spain, where his victory off Cape Trafalgar brought him everlasting fame.



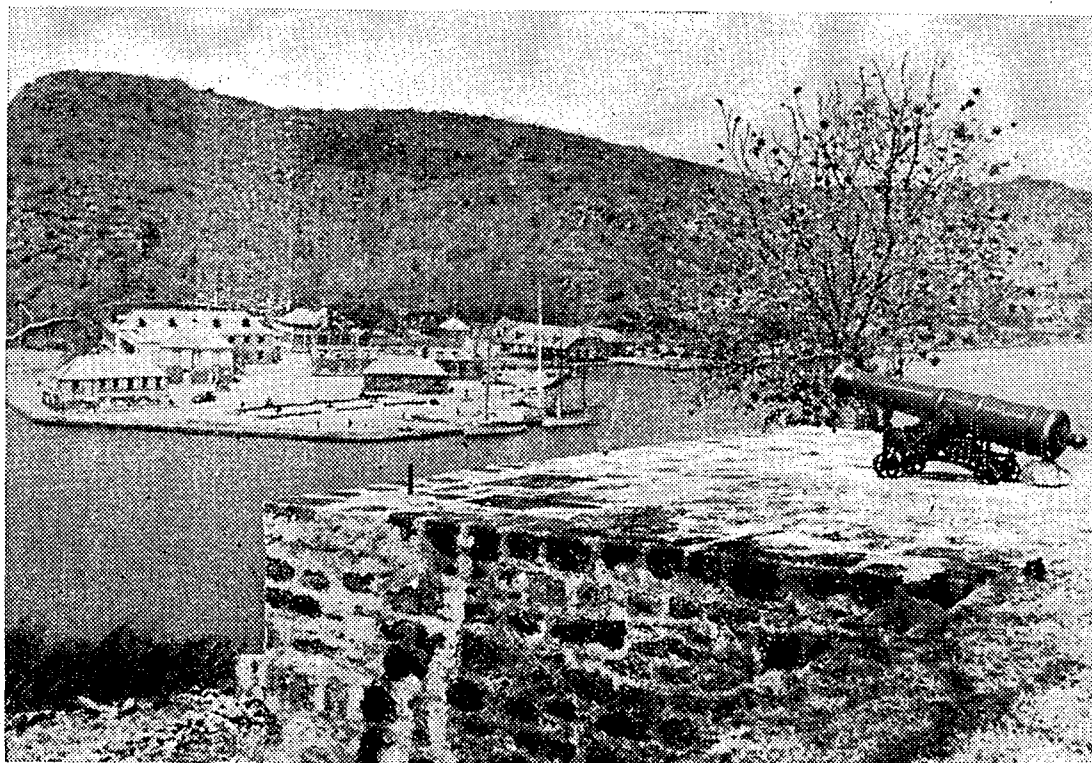
The Admiral's House in Antigua, once the home of Nelson



An Antiguan at work in the historic Dockyard



Nelson's Dockyard. In the foreground is the anchor of Nelson's frigate *Boreas*. On the hill is Clarence House



A view of the old Dockyard from Clarence House. The latter was built for the Duke of Clarence when he was stationed in Antigua as Captain of *H.M.S. Pegasus*

Children's Newspaper

John Carpenter House
Whitefriars . London . EC4
JULY 16 1955

THROUGH THE CURTAIN

ONE of the latest books to receive Russian acclaim, according to Moscow Radio, is Jerome K. Jerome's *Three Men in a Boat*. His immortal trio, it seems, have rowed through the Iron Curtain with no trouble at all.

There is something rather heart-warming, in the midst of the Cold War, in thinking of Harris and his two friends (not to mention Montmorency) being able to win their way where more serious folk have failed.

Perhaps we are at our best, and make the most appeal to people overseas, when portrayed against the background of the life and land which we love; as Jerome loved those golden days on the Thames.

TV IS SO TIRING

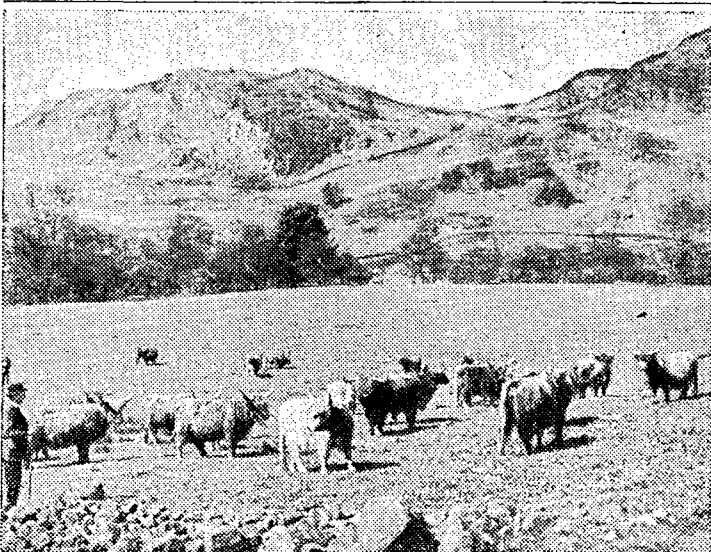
"I'm absolutely exhausted. I had to change programmes no fewer than six times last night."

That is a remark we may well be hearing in this country before long.

According to an American magazine "the biggest nuisance in watching television is having to get out of the chair to switch stations."

To save American viewers this trouble, a new TV set is equipped with electric eyes and a pistol-grip torch. Directing the beam from his chair, the viewer can turn the set on and off, or change stations.

As life grows easier it gets more and more complicated.



OUR HOMELAND

The Editor's Table

NO TIME TO DREAM

THE Government of Pakistan have decided that from next January traffic on the roads will keep to the right instead of the left, just as it does in most other countries, Britain being a notable exception.

The news is said to have been received with dismay by the drivers of camel carts, of whom there are 2000 in Karachi alone. The camels have become so accustomed to keeping to the left that their drivers have been able to enjoy forty winks while they plodded along unguided. Even if one happened to stray to the right a toot on a motorist's horn would send it back to the left without waking the snoozing driver.

Such habits are hard to break, and now the camelmen face the prospect of having to stay awake all the time they are on the road!

Sleepy-heads everywhere will sympathise.

Out and About

DURING most weeks of summer you can hear the noise of machinery in the fields, sometimes softened by the green wall of a hedge. Lately it has been the mowing of grass, and in our area this is drying and the hay about to be bundled and laid out in rows, also by machine.

Many hedges nowadays are losing much of their natural character because of mechanical trimming and cutting back. Let us hope we do not lose them altogether, for they are part of the distinct pattern of the English scene.

They are also one of its oldest features. Some began as ridges of earth formed by ploughs at the edges of adjoining fields. The unploughed ridges became footpaths and then hedges grew on each side of the path. In this way the old English country lane formed.

C. D. D.

JUST AN IDEA

As Charles Dickens wrote: Never be mean in anything; never be false; never be cruel. Avoid these three vices, and there is always hope for you.

Stranger in church

THE choirboys of Chailey Church, Sussex, had difficulty in keeping their minds on their job the other Sunday.

For more than half an hour a swift flew up and down the church. While hymns were being sung it fluttered against the east window. When Lessons were being read, it dived low above the heads of the congregation.

"It's the first time," said the choirboys, "that we've done our bird-watching in church."

Great man in bronze



Mr. Oscar Nemon's bronze statue of Sir Winston Churchill in the Council Chamber at the City of London Guildhall.

Thirty Years Ago

From *The Children's Newspaper*
July 18, 1925

WIMBLEDON has come and gone with its memories of matches fought in a blaze of sunshine; recollections of Lacoste of the eager face and fencer's coolness; Anderson, the tall Australian, never in a hurry; and, of course, Mademoiselle Lenglen, who commands the ball and it obeys.

But the sunniest memory of Wimbledon will be, after all, Joan Fry, the tall young English girl with long arms and unfaltering stride who won her way to the Final because she meant to be there. Nothing more English can be imagined than fair-haired, pink-checked Joan, and she became famous in an afternoon by keeping up the good name of England on the lawn, and keeping our English Wimbledon from becoming an all-French festival.

Think on These Things

THE Old Testament Scriptures played a great part in the life and ministry of Jesus. He constantly used and quoted them. When, for example, He was tempted by the devil in the wilderness, the words He used in reply were taken from the book of Deuteronomy. Jesus was brought up to know the Scriptures.

Do we know our Bible? We cannot do so unless we read it regularly. Like Jesus we should learn the Scriptures at home by reading each day a passage. Like Him we should go to church and hear the Bible read and taught.

O. R. C.

THEY SAY . . .

LOSING your temper is a luxury. It is sometimes an agreeable luxury. But nobody can say that it forms a part of rational progress. *Lord Runciman*

THE girl in the grammar school must have adequate intelligence and also toughness of moral fibre, or she will not stay the pace of the severe mental and moral discipline.

Miss M. B. Ambrose, headmistress of Dudley High School

IT is our devout hope there will be no more Anglo-German wars, but we shall both co-operate for the peace and security of the world and the freedom of the human race.

Mr. Herbert Morrison, M.P.

THOSE who have not gained prizes may have gained more from their time at school than those who have won prizes . . . You may have become enriched, ennobled, and strengthened in character and thus enabled to go on to the next stage of your journey.

Principal of Trinity College, Glasgow

WORD QUIZ

Can you say whether a, b, or c gives the correct meaning of the following five words?

- 1 VILIFY
a Speak ill of
b Make vile
c Make liquid
- 2 VAPID
a Lukewarm
b Dormant or sluggish
c Flat or insipid
- 3 STRICTURE
a Manner of construction
b Critical remark
c Bodily height
- 4 AURAL
a To do with the ear
b By word of mouth
c Kind of halo
- 5 UNGUENT
a Ointment
b Sharp pointed
c Having hoof or claw

Answer on page 12

MERRY NOTES

SING, sing the larks their merry notes,
The dells in woodland ring!
Their happy hearts are in their throats

And joy is in each wing.
Never a care there seems to be
Between the earth and sky,
They rise and fall and glide in glee,
Tweet-tweeting heavens high.

Walter Nugent Sinkinson

APPEAL UPHELD

IF I had been betrayed and captured when the war began, neither my fortune nor your glory would have been so notable; I might have been put to death without attracting attention. But now, if you were to spare my life, I should be an example of Roman clemency for all ages.

The captive Caractacus to Claudius Caesar, who set him free

The Children's Newspaper, July 16, 1955

Next Week's Birthdays

July 17

Isaac Watts (1674-1748). Author of many favourite hymns, such as "When I survey the wondrous cross" and "O God our help in ages past." In his own day he was equally celebrated for his "improving" songs for children which included "How doth the little busy bee" and "Tis the voice of the sluggard."



July 18

W. G. Grace (1848-1915). Generally accepted as the greatest cricketer the game has ever known. During his 43 years in first-class cricket he scored over 54,000 runs (126 centuries), and took over 2800 wickets.

July 19

Edgar Degas (1834-1917). French artist best remembered for his paintings of ballet dancers and for his bronzes. Military service in the Franco-Prussian War ruined his already poor eyesight and his life was lived under the threat of blindness. When his eyes could no longer see his fingers could still feel, and it was then that the bronzes were made.

July 20

Sir Edmund Hillary (1919). New Zealand mountaineer and apiarist. Reached the summit of Everest with Sherpa Tenzing in May 1953. He has recently been appointed to lead an Antarctic expedition through the high ice mountains of Victoria Land.

July 21

Arthur Mee (1875-1943). Journalist. Founder and editor of the *Children's Encyclopedia* and the *Children's Newspaper*.

Beginning as a reporter in Nottingham he became editor of the Nottingham Evening News when he was only twenty. His greatest work, the *Children's Encyclopedia*, was begun in 1908 and has since been translated into many languages and bought by millions of people.

work, the *Children's Encyclopedia*, was begun in 1908 and has since been translated into many languages and bought by millions of people.

July 22

Gregor Johann Mendel (1822-1884). Founder of the theory of heredity known as Mendelism. Through plant-breeding experiments in the garden of his monastery he discovered the laws of biological inheritance now called the Mendelian laws.

July 23

Coventry Patmore (1823-1896). Poet and Assistant in the Printed Book Department at the British Museum. His work sometimes descends into bathos but at other times he achieves descriptions of domestic life that are of unequalled accuracy and charm.

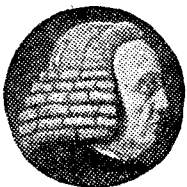


The Children's Newspaper, July 16, 1955

PLYMOUTH HONOURS MR COOK WORTHY

WILLIAM COOKWORTHY, who discovered the rich china clay deposits in Cornwall about 200 years ago, is being remembered in Plymouth this summer. To mark the 250th anniversary of his birth an exhibition of the china he made, now rare, has been assembled in Plymouth Art Gallery.

The Quaker chemist of Devon, William Cookworthy, was born in 1705. Though little known except to collectors today he was the first man to discover how to make true porcelain in England, and so he should be almost as famous as the great Josiah Wedgwood of Staffordshire.



William Cookworthy,
by John Opie

As a boy, on being apprenticed to a firm of chemists in London, he walked there for want of money for travelling. Eventually his employers helped him to set up his own business in Plymouth.

Living in this port, he had plenty of opportunity to meet travellers from abroad, and being a fluent linguist he was able to discuss with them the peculiar properties of oriental porcelain. A learned man, he could also study the most advanced literature on the subject. When his business travels took him into Cornwall, he recognised china clay and stone when he saw them there in quantity.

China, of a sort, was being made in England, notably at Chelsea and Bow, before Cookworthy established his factory at Plymouth. But he was able to bring his knowledge of chemistry to porcelain manufacture. Until

his experiments with Cornish china clay no one had achieved the particular hardness and milky-whiteness of oriental porcelain.

The Plymouth Art Gallery have now assembled the largest known collection of the china made by Cookworthy and his partner, Richard Champion, at their factories at Plymouth and Bristol. These factories were not a financial success and flourished for only a few years. Thus specimens of this beautiful ware are extremely rare and are now said to be worth many times their weight in gold.

William Cookworthy's early china had many flaws; the decoration is often smudged and blurred, and the china smoke-stained and "peppered" with flecks of wood ash. But later work is elaborate and flawless by comparison.

The present exhibition (open until the end of September) is well worth a visit, for it is unlikely that such a large quantity of this beautiful work will be on view in one place again.

(The two pictures are reproduced by courtesy of Plymouth Art Gallery)



Coffee pot by
Cookworthy

BY RELAYS TO SOUTHLAND

Over 350 runners will take part in a 1200-mile torch relay from the far north to the extreme south of New Zealand in January. This is one of the athletic events planned to mark the centenary of the district of Southland, founded by sturdy British farmers.

On January 2 a Maori runner will start out from Waitangi, the historic beach of the Bay of Islands, where British sovereignty

over New Zealand was proclaimed in 1840. Five days later, the torch lit at Waitangi will arrive at Invercargill, the chief town of the Southland.

To cross from the North Island to the South Island it is planned that an airman, an ex-athlete, will take the torch in the short flight across Cook Strait.

Invercargill, named by Scottish settlers after their leader, Captain William Cargill, is proud of being the most southerly city of the British Commonwealth.

Guildford School stays at home

The old Royal Grammar School at Guildford is to remain in its original home, the fine 16th-century building near the top of the steep High Street of this ancient Surrey town.

An extension of the school has become essential; for it now has 400 boys and it is to take another 200 under the secondary education development plan of 1947. It was suggested that a site should be found on the outskirts of the Borough, but this would have meant leaving the old gabled building known to many generations of Guildford schoolboys.

The Governors had an alternative proposal. This was to extend the school, close to its time-honoured building, by pulling down an annexe on the opposite side of the street. The extension would be built on its site and part of the playing fields.

So the school which claims the first recorded mention of cricket will not break with its 400-year-old tradition.

Sentimental journey

American song-writer Johnny Mercer, who wrote the popular Sentimental Journey, himself made a sentimental journey not long ago. He went from Hollywood to his home-town of Savannah, Georgia, to pay a long-standing debt of 300,000 dollars.

Years ago Johnny Mercer's father started a business which failed. He could have gone bankrupt, and the investors would have lost their money. But he refused to take this step; he hoped that one day all the creditors would be paid.

Alas, he did not live to see that day. But Johnny Mercer has fulfilled his father's cherished hopes.

American link with Vikings

A stone discovered under a tree in Kensington, Minnesota, U.S.A., in 1898 and inscribed with ancient Runic lettering has been flown to Oslo.

The text on the stone indicates that it was carved by a Viking expedition in 1362-130 years before Columbus landed in the New World.

Fun for five in a row



Ten roaring roller-skates and five happy faces greet the photographer at the Festival Pleasure Garden rink. And the five cyclists below are having just as much fun on the Dunlop Racing Quintuplet, built in 1897. It once travelled at nearly 33 m.p.h. at the old Crystal Palace racing track.



MOTH-PROOF

A few weeks ago the CN reported that a Danish firm was producing moth-proofed knitting wool. Now we learn that a Yorkshire firm, George Lee and Sons of Wakefield, has also been producing this wool for several months.

They are using a process which deprives the wool fibre of its food value to the clothes moth larva. It was discovered after more than 80,000 experiments by chemists of Geigy, an organisation of Swiss origin which has branches all over the world. Geigy also originated DDT the well-known insecticide.

RACING DOWNHILL BACKWARDS

A thrilling but uncomfortable road race in reverse took place the other day on a steep hill at Grotton near Oldham.

Harold Yarwood was driving a butcher's van up the hill behind a ten-ton lorry. He heard the driver trying to change gear; then he saw the lorry stop and start to roll backwards.

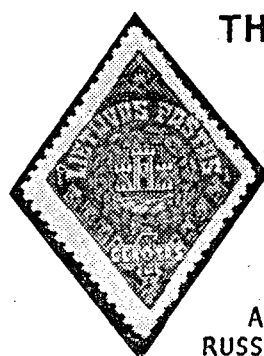
Mr. Yarwood put his van into reverse, but the lorry gained on him. He then sounded his horn and the driver swung his lorry over into a garden wall. No one was hurt.

STAMP ALBUM



STAMP
WITH A
STORY

THE STATUE OF LIBERTY IN NEW YORK HARBOUR WAS PRESENTED TO THE U.S.A. BY FRANCE. FROM BASE TO TORCH, THE FIGURE IS 151 FEET HIGH, AND IT STANDS ON A PEDESTAL 154 FEET HIGH. A STAIRCASE WITH 335 STEPS LEADS TO THE HEAD, IN WHICH 30 TO 40 VISITORS CAN STAND.



THREE BALTIC REPUBLICS



AFTER THE 1914-18 WAR, THE RUSSIAN-HELD TERRITORIES OF LITHUANIA, ESTONIA, AND LATVIA BECAME INDEPENDENT COUNTRIES. IN AUGUST 1940 RUSSIA AGAIN ANNEXED THEM, AND THEY NOW FORM PART OF THE U.S.S.R. DURING THEIR BRIEF YEARS OF INDEPENDENCE ALL THREE COUNTRIES ISSUED MANY INTERESTING AND ODDLY-SHAPED STAMPS.

? PUZZLE CORNER ?



WHAT IS THIS STAMP
AND WHERE DOES
IT COME FROM ?

THE ENGINE AND
THE LETTER 'B'
ARE CLUES.

Answer on back page.

AIR MARSHAL'S TOY TRAIN

A remarkable device called the radar simulator has been on show at the British Instrument Industries Fair, Earl's Court, London.

The firm which makes it, Solartron Electronic Group Ltd., has christened it the Air Marshal's Toy Train because it is the sort of thing that senior officers of all air forces would love to play with.

While air forces exist there have to be air exercises. But on any large scale they are expensive and may cost loss of life and aircraft. Also, in these radar days, practice is needed not only for the men who fly the aircraft but for controllers and their teams whose job it is to locate the enemy in the sky.

COMPLETE PICTURE

The radar simulator is designed to present a complete radar picture of a typical air dog-fight. Instructor and pupil sit in front of a scanner with lots of knobs and buttons; in another room are a number of aircraft simulators; each looking rather like a large portable radio. Its knobs and scales and buttons are labelled "Speed; Knots—Window Release—Rate of Turn—Rate of Climb/Dive—Vector; Degrees—Height."

"Window," of course, refers to the metallised strips dropped by aircraft to "fox" the radar screen, and "Vector" means the direction of an aircraft's course.

The basic idea is that, with this device, the pupil-controller can experience, on his radar screen, all the different factors which he would have to allow for if aircraft were actually being used—changes of height and course, wind velocity, effects of jamming, and so on. Simulators could also be used for training flying control staff in civil aviation.

Steps to Sporting Fame



When a boy sets forth with no advantages beyond his natural ability to do a thing well, it is more than ever satisfying to see him succeed. Such is Fred Titmus, 22-year old Middlesex cricketer.



A Londoner from Kentish Town, Fred began in the humblest way, with "stumps" chalked on walls—but he could hit them more often than most and also wield a bat with great effect. His mother was his greatest supporter and she it was who saved to have him coached.



Fred progressed to the Middlesex ground staff and in 1949, when still only 16, played his first game for the county. Four years later, having completed his national service, he was awarded his county cap. He exceeded 100 wickets in each of the past two seasons.

Fred Titmus



His great day this year was Sunday, June 19. Fred was helping his wife with the washing-up at his Enfield home, when the telephone rang. It was his mother, with the news that he had been chosen to play for England "Modest Fred" did not even break a plate!

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HELICOPTER SCHOOL

Helicopter courses will shortly be available at Britain's largest flying school at Hamble, Hants. They will meet every need from that of the business man who simply wants to learn to fly from his back garden to the office, to the pilot with thousands of hours "fixed wing" flying who wants to change to rotorplanes.

Operated by Air Service Training, the school will offer full helicopter training facilities for the first time in Great Britain. The whole scheme reflects the increasing importance of the helicopter, not only in the Services and on airlines, but in whaling, survey, forestry, agriculture, and other fields of human enterprise.

On the first course—due to begin in August—there will be trainees from Western Europe, the Middle East, and India.

ST SWITHIN OF THE RAINY LEGEND

On St. Swithin's Day, July 15, many will be thinking about the 1000-year-old legend which predicts 40 days of rain if it should happen to be wet on this particular anniversary. Since scientific records were kept, however, there have never been 40 consecutive rainy days after July 15.

The legend, therefore, has little substance, but in spite of this St. Swithin himself deserves to be remembered.

He lived in the ninth century during the Danish invasions of

England. His earliest years were spent during the reign of King Egbert of Wessex, and Swithin rose to become Bishop of Winchester.

King Egbert had a son, Ethelwulf, who was educated by Swithin.

Ethelwulf's main task as king was driving the marauding Danes from our shores, and their invasions caused much misery in the country. The kindly bishop made many long journeys barefoot visiting the poor and taking food to them, and established many almshouses for the relief of the needy.

In his own city of Winchester, Swithin erected a fine stone bridge over the River Itchen.

He was also chosen by King Ethelwulf to accompany the young Alfred (later King Alfred) on his pilgrimage to Rome. While there Swithin built an English school.

Swithin died in July, 862, and was buried, according to his wish, in a grave where the feet of passers-by would tread and upon which the rain would fall.

His body was later transferred, on July 15, 971, with splendid ceremonial, to a more fitting and stately shrine. But a legend grew up to the effect that when the monks of Winchester wished to remove his body from its original humble grave, the rain fell so hard for 40 days that they were unable to carry out their task. And the good old saint has been associated with our English weather ever since.

OSLO'S BRITISH BUSES

If you board a bus in Oslo the chances are that it will have been made in Britain. This applies to over 50 of the present fleet of buses in the Norwegian capital, and they have given such good service that a further batch has been ordered.

KING HAROLD'S LAST VICTORY

A monument is being set up to commemorate the Battle of Stamford Bridge, Yorks. Here, on September 25, 1066, Harold of England defeated his traitor brother Tostig and Hardrada, the Norwegian leader.

It is said that before the battle Harold told Tostig that if he would not fight he would be given Northumbria. "What will Hardrada be given?" asked Tostig.

"Seven feet of English ground," replied the king.

During the battle it is said that a wooden bridge was held by a single Norwegian against all comers and that he slew 40 men before he was killed by a javelin thrown by a Saxon floating under the bridge in a tub.

Within a few weeks of this victory Harold and his men were vainly trying to stem the invasion of William the Conqueror.

THE MASTER OF BALLANTRAE—Picture-version of R. L. Stevenson's dramatic story (2)

When Bonnie Prince Charlie landed in 1745, the old Lord of Durrisdier in south-west Scotland was uncertain which side to support. Finally he decided that one of his two

sons should join Prince Charles, and the other remain loyal to King George. The choice was made by tossing a coin, and the elder son, James, rode off to join the Prince.

When he did not return from Culloden, the neighbours, unaware of the family's private arrangement, blamed Henry for the loss of his brother and the local lads.



Alison Graeme, Lord Durrisdier's rich kinswoman, was sorry for Henry. She knew it was loyalty to his family that made him silently endure the neighbours' persecution. Lord Durrisdier wanted her to marry Henry—her money was needed in the family. But she had loved James, wild and selfish though he had been. At last the high-spirited orphan girl, somewhat reluctantly, consented to have Henry as a husband.



After her marriage Alison neglected Henry. She could never forget James, and every evening after dinner she would sit with the old Lord, ignoring Henry and talking about James as though he were a hero and a martyr. The household was now joined by Mr. Mackellar, a quiet, serious man who was to be steward of the estate. He deeply sympathised with Henry to whom he became devotedly attached.



One day a stranger arrived at Durrisdier with letters from James—who had escaped from Culloden after all and was now living in Paris! The newcomer was an Irishman, Colonel Burke, who had been on the same side as James at Culloden. Now he had landed on the coast close to Durrisdier, from a smuggling vessel. Like James, he was a proscribed rebel, whose life would be forfeit if he were caught in Britain.



Burke later told the story of his and James' adventures after Culloden. They had escaped in a ship which was blown off its course and captured by pirates. To save their lives the pair had joined the pirates and, crossing the Atlantic, had shared in their crimes. The pirate captain was a drunken fellow, and James soon began plotting to overthrow him and assume the leadership of these desperadoes himself.

A grim shadow has fallen across Henry's life. See next week's instalment

The Children's Newspaper, July 16, 1955

Continuing

THE SECRET OF BUZZARD SCAR

by Malcolm Saville

The morning after Paul and Sally Richardson had helped Keith to rescue his friend, George, from the cellars of Crackpot, a deserted house in the Yorkshire fells, Sally receives a mysterious letter.

10. Three figures

SALLY stared at the note which had nothing but the figures 267 on it.

"It's a joke. It must be," she said, and passed it to Elizabeth across the breakfast table. "Do you mind if we don't tell you about this?" she added to Mr. and Mrs. Langton, "you know we don't mean to be rude, but I think someone is playing a trick."

"We quite understand, thank you, Sally," said Mrs. Langton seriously. "I hope you'll be able to solve the mystery."

Sally nearly asked how she knew it was a mystery. The most ridiculous thoughts were chasing through her head, one of which was that the postman might have been Ginger Whiskers in disguise! She was quiet for the rest of the meal and as soon as they had finished she nodded meaningly to Paul and ran upstairs with Elizabeth to make the beds.

Privacy ensured

"Keep Veronica and Hugh out," she hissed as they closed the door. Paul nodded and pushed the bedroom chair under the handle and wedged it firm.

"Hope I can get it out again," he grinned. "Now show me the letter. I've never seen such a fuss. If it's a mystery why don't you just stay quiet without telling the grown-ups all about it. No need to let everyone in the village know you had a letter. Let's have a look at it."

Elizabeth was now lying on the bed with her hands behind her head.

"You talk too much, Paul. It's jolly decent of Sall to show you. It's her letter anyway. It's you who makes all the fuss."

Sally laughed good-humouredly and passed over the half sheet of cheap writing paper.

Paul tried not to look puzzled. "If there isn't a message in invisible ink, then it's the number 267 which means something."

From the bed Elizabeth gave a mocking laugh. "Paul Richardson, the great detective! The wonder sleuth of the century. See how quickly he grasps the problem, Sall? What a wonderful little brother you've got!"

Paul pretended not to notice.

"A number like this could mean a telephone number, or the number of a car. It's something to do with Ginger Whiskers, of course."

Elizabeth's idea

"Of course it isn't," Sally said. "Why should he want to send a mysterious number? Lizbeth found out yesterday that he's staying at Miss Pegler's, and if he's staying there why should he want to go to Richmond to post it? I think it's something to do with Mrs. Quegley. We told her we were staying here."

Elizabeth sat up suddenly.

"The book, Sall! The book on Yorkshire that she gave to us. Praps 267 is a page number and there's a message for us? Look it up."

Even Paul was impressed by this reasoning, and when Sally fetched the old volume from the window-ledge he snatched it from her. There were no pencil marks or notes on page 267 but when he saw the heading he gave a shout of triumph.

"Swinnergill Kirk! I know about Swinnergill, Sall. We saw it yesterday. It comes rushing down a deep sort of chasm by the side of Crackpot. It's the very place to explore. Let's see what it says."

Sally took the book back again. "This book was given to me and the letter was addressed to me. I'm the eldest so I'll look at

it first if you don't mind. Now listen, while I read what it says," and she sat down on the bed beside Elizabeth.

"Within walking distance of such villages in the upper Dale as Keld, Thwaite, Muker, and East Gill is a grim and lonely ravine down which flows the Swinnergill. The fast flowing beck runs into the Swale with little fuss, but walkers who are not afraid of solitude will find much to interest them if they follow it up to its source. The rambler—or should we say adventurer?—who approaches the Swinnergill from East Gill or Muker along the north bank of the Swale will do well to find the winding track which will lead him up the side of the hill which forms the eastern side of the ravine.

"It is a stiff climb, but half an hour should bring him high enough to look down on the grim edifice known as Crackpot on the opposite hill overlooking the Swale. Behind Crackpot on the hillside will be seen evidence of old mines, the galleries of which must have burrowed into the heart of Buzzard Scar."

"This all sounds a bit stuffy," Paul interrupted. "When is the chap going to get down to business? Can't you leave out the boring bits, Sall?"

"You're ignorant," said Elizabeth, "that's your trouble, Paul. Just uneducated. Go on, Sall," and she lay back on the bed as Sally continued reading.

Secret worshippers

"The hills close in and the valley itself is seen to be grim and treeless. Descending, the adventurer comes to where the East Grain beck comes down to join the Swinnergill. Above the junction of the streams are the ruins of miners' cottages. The track runs close by the tumbling Swinnergill and anyone who is not sure-footed had best be careful.

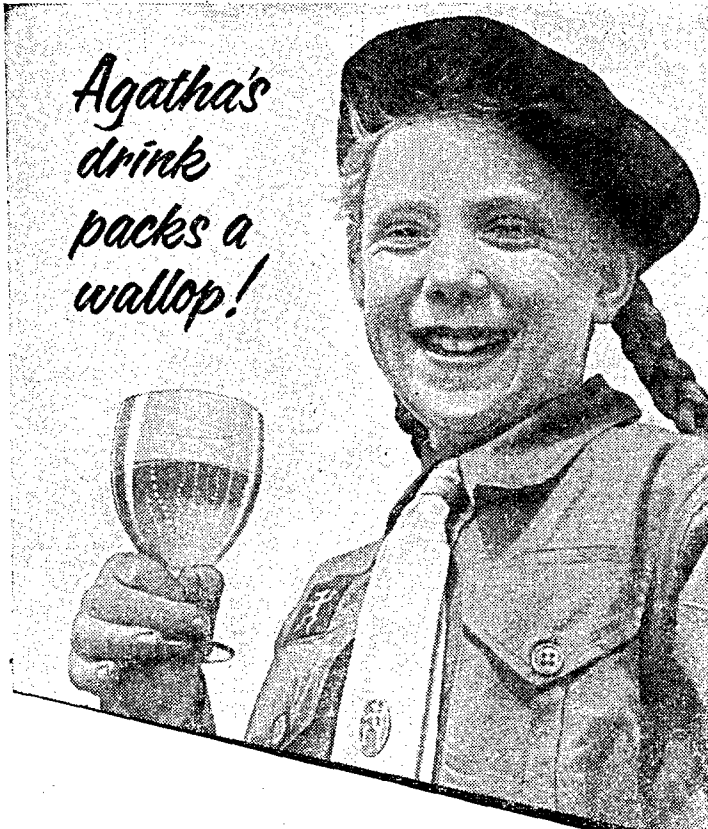
"Follow the narrow track, along which many zealous dissenters used to trudge to hold secret meetings for worship in the seventeenth century, and you will reach Swinnergill Kirk. Here the gorge widens at the foot of a spectacular fall of water, and it is said that a sentry was posted on the fells above to warn the worshippers of approaching strangers.

"But that is not the entire secret of Swinnergill Kirk. If you stand on the right of the frothy pool looking carefully to the left, you will see, behind the waterfall, a cave with a low entrance. In that cave persecuted dissenters would run and hide when warning was given . . ."

"Great jumping Jehoshaphat!" Paul yelled. "What are we waiting for? Didn't I say we ought to 'splore Swinnergill? Now we've got a marvellous clue to prove that I was right. Someone is telling us in a mysterious way about the places we ought to explore. I should think it's Dad, but I can't see where Mrs. Quegley comes in. Come on, you two. Let's ask Mrs. Thornton for some rations and get going. We ought to have some rope for exploring

Continued on page 11

Agatha's drink packs a wallop!



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replaces lost energy!

Quite a girl our Agatha; might be a boy without those pigtails. Everyone loves her—she's full of fun, full of life, drinks Lucozade like a veteran and a good thing she does; she'd burn up energy faster than she could replace it otherwise. Sparkling, delicious Lucozade contains energy-giving glucose to keep a girl going . . . and to keep a boy going too!

Boys and girls who want to stay fit should make sure of their regular glass of Lucozade throughout the day. Do you?

LUCOZADE

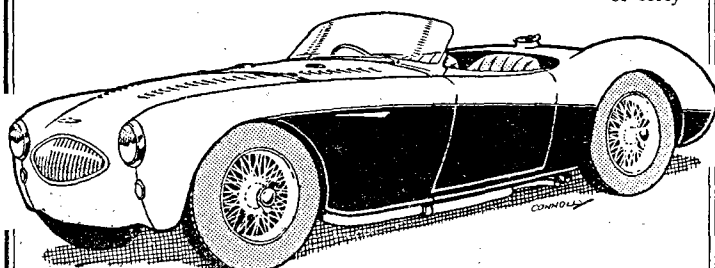
the sparkling glucose drink



royals 112/5

SPORTS CARS OF THE WORLD

A series of forty



22. Austin-Healey (British)

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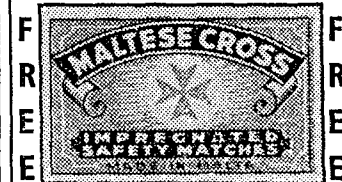
So successful was this combination that really big production (for a sports car) was commenced. Its four-cylinder, 2660 c.c. engine develops 132 b.h.p. and gives a top speed of 135 m.p.h.

On of its records is travelling 24 hours at 132 m.p.h.

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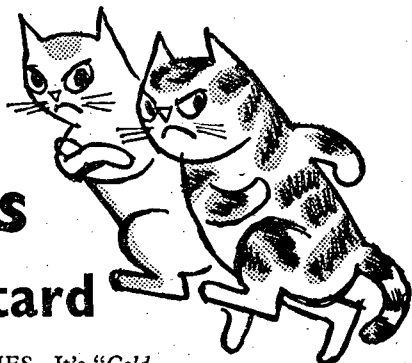
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Learn

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LOOKING AT THE SKY

Of all the stellar host Polaris, the Pole Star, is the one most useful to us—and particularly so at this holiday period—for it can be of great help in finding direction if one happens to get lost at night.

Moreover, the Pole Star is a help in finding other stars or the planets; if one knows where due north is, all other points of the compass can be inferred.

To find the Pole Star on any clear night is a simple matter if note be taken of the position of those seven bright stars forming the "Plough," a portion of the constellation of Ursa Major, the Great Bear.

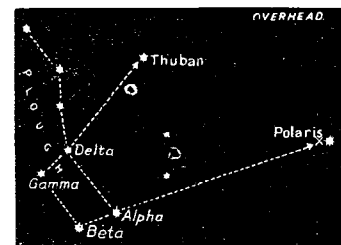
These stars of the Plough are always in some portion of the northern half of the sky but not always in the same region, because they appear to travel round the Celestial North Pole, represented by Polaris. During these summer months the Plough is in the north-west, high up at first as indicated on the accompanying star-map.

There it can be seen how the two stars Beta and Alpha point almost directly to a star of similar brilliance; this is Polaris, the Pole Star since Roman times. (The "Pole Star" of the Phoenicians of 5000 years ago was Thuban, a star in the tail of Draco, the Dragon, described in the C.N. of July 2. This star may be readily identified by the stars Gamma and Delta in the Plough

THE USEFUL POLE STAR

in the same way as Polaris is by Alpha and Beta.

Though Polaris indicates for general purposes the position of the celestial North Pole—indicated by a X on the star-map—it can be seen that the star is not precisely at the North Pole; actually the star is about the apparent width of the Moon away



Stars of the Plough

from it and travels round it, once every day, in a small circle little more than two degrees-of-arc in diameter.

But the circle is getting smaller because Polaris is getting nearer to the exact north point and will continue to do so for the next few centuries. Nowadays, for any precise measurements in navigating or finding the true north, any discrepancy with the star can be calculated quite easily with the use of tables.

Polaris is of much interest in itself because it is composed of three suns. The chief star, which is of second magnitude, has what appears to be a "companion" sun of ninth magnitude. It must be at

a very great distance from the other, though both appear to be at a similar distance from us, that is about 250 light-years' journey. This smaller sun must therefore be about twice as bright as our Sun and somewhat larger.

The larger sun which is yellowish radiates about 565 times more light and heat than does our Sun. It has also been found to be variable in its output of light which goes through a cycle about every four days, in which light from the three suns of Polaris increases to about 620 times that of our Sun.

It has been discovered spectroscopically that the larger sun is actually composed of two suns which revolve round a common centre in 29½ years. G. F. M.

OUR LAWYERS WILL OPEN THEIR HOMES

Next month in London lawyers will be welcoming colleagues from all over the Commonwealth. More than 1000 of them are expected.

Some will be barristers, some will be solicitors. And some will be both at once, because in most parts of her Majesty's realms there is no such sharp division between the two branches of the legal profession as we maintain in England and Wales.

Each London barrister and solicitor has been asked to send in his name as a willing host. Hundreds have already said "yes," and hundreds of names of visiting lawyers have been notified to prospective hosts.

The actual Commonwealth and Empire Law Conference, 1955, will be held in London from July 20 to 27.

Receptions will be held in their honour by the Government, the London County Council, the Law Society, the four Inns of Court, and the "Twelve Great Companies" of the City of London; and the Lord Mayor and Corporation will give them a splendid banquet at London's Guildhall.

WEATHERWISE

There is no evidence that Great Britain is either warmer or colder than it was 100 years ago.

There is virtually no difference between the average winter night temperature of the Orkneys and Shetlands and that along the South East coast.

The Channel Islands have the most sunshine, but the Isle of Wight and some places on the Sussex coast have nearly as much.

More rain falls each year in Cardiff (42 inches), Plymouth (37), and Glasgow (36) than in Manchester (32).

No basis exists for the belief that rain on St. Swithin's Day (July 15) will be followed by rain on the next 40 days.

These are among the many interesting facts in Your Weather Service, an illustrated booklet (Stationery Office 1s. 6d.) published to mark the centenary of the Meteorological Office.

C.N. Competition Corner

TENNIS RACKETS or CRICKET BATS TO BE WON!

This week there are Tennis Rackets or Cricket Bats to be won by the five boys and girls who send in the best solutions to our simple C.N. puzzle. There are also 5s. Postal Orders for ten runners-up. So if you are under 17 and live in Great Britain, Ireland, or the Channel Islands, enter now!

What To Do: In the illustration below are pictured eight beasts and birds, together with a list of the correct names of their young. You are simply asked to pair each baby with its own mother.

Write your first answer on a postcard or piece of plain paper, thus: "1 Gosling, B Goose" . . . then list the seven remaining pairs neatly underneath in the same way. Add your full name, age, and address, and ask a parent or guardian to sign the entry as your own unaided work. Also say whether you prefer a Tennis Racket or Cricket Bat if a winner. Post to:

C.N. Competition No. 32,
3 Pilgrim Street, London, E.C.4 (Comp),

to arrive by Tuesday, July 26, the closing date.

Prizes as chosen will be awarded for the five entries which are correct or most nearly so, and the best written (or printed) according to age. 5s. Postal Orders for ten runners-up. The Editor's decision is final.

1 GOSLING

2 FOAL

3 CUB




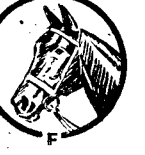


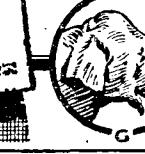

4 CYGNET

5 CALF

6 CHICK

7 KID

8 LAMB

SPORTS SHORTS

Sweep!

PLAYING cricket at Wallasey Grammar School, Cheshire, 13-year-old Rodney Hill hit the ball right on top of the school roof. It fell down the chimney and finished, in a cloud of soot, in one of the classrooms.

FLORENCE CHADWICK, from California, is now in this country training for her attempt to become the first swimmer to achieve a double non-stop crossing of the Channel. Miss Chadwick is the only woman to have swum the Channel in both directions, and is the holder of the fastest crossing from England to France—14 hours 42 minutes.



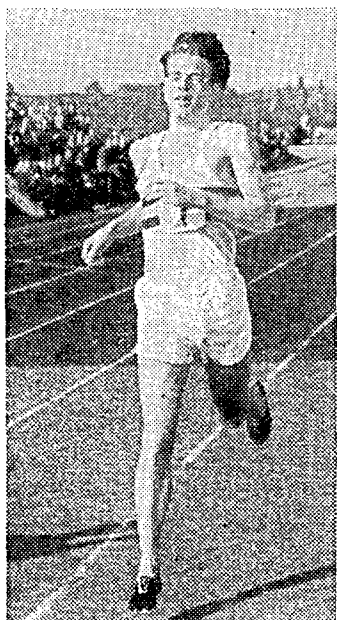
SEVENTEEN-YEAR-OLD Brian Williams, of Pentrechwyth, South Wales, took all ten wickets in a senior league game. A medium-pace bowler, he clean bowled nine of the batsmen, six of whom failed to score.

THRILLS IN STORE AT THE WHITE CITY

The 66th Amateur Athletic Association Championships will be held at the White City, London, this weekend. And what a championship meeting it should prove to be! From the 440 yards event to the six miles Britain has athletes capable of beating the world's best and in spite of overseas competition we should see many home victories.

With many of the title holders out of form or no longer competing it seems likely that most of the titles will change hands.

In the sprints we can expect Ken Box to break the tape first in the 100 yards and Brian Shenton of Polytechnic Harriers, who has come out of retirement, or his



Chris Chataway

Two more well-known amateur footballers will play next season as professionals. Len Julians, of Walthamstow Avenue, has rejoined his former amateur colleague Vic Groves with Leyton Orient, and William Major, English international, who won a Cup medal with Bishop Auckland a few months ago, has signed for Hull City.

THE Schools' Athletic Association national championships will take place on Friday and Saturday at Belle Vue, Manchester. If the individual results of the recent county championships are any guide, many records should be broken during the meeting.

LESLIE AMES, former Kent and England stumper-batsman and now an England Selector, still takes a keen interest in his old county. It was Ames who first saw the promise in David Sayer, captain of the Maidstone Grammar School cricket XI. David, aged 17, recently made his debut for Kent and took a wicket in his first spell of fast bowling. When he leaves school, David hopes to go to the Varsity, where he should win his Blue.

young protégé Mike Ruddy to be to the fore in the 220 yards.

Woodford Green's Derek Johnson should have no difficulty in taking a championship medal in the half-mile event. He is developing into one of the finest runners this country has ever had.

Four-minute miler Brian Hewson must be considered favourite to win the mile event, but he will have stern opposition in Herne Hill Harrier Ian Boyd, and the self-trained Sheffield athlete Ken Wood. Both these runners are thought likely to run the mile in under four minutes in the near future.

Red-haired Chris Chataway particularly wants to win the three-mile event. Last year Freddie Green, now retired, beat him by inches in a very exciting race in which they both broke the then world record. This year Geoff Ibbotson, of Longwood Harriers, may be his most dangerous opponent.

HIGHEST STANDARD

But perhaps the most exciting event of the meeting will be the six miles. With a galaxy of stars such as Gordon Pirie, Ken Norris, Frank Sando, and Peter Driver, this race could well provide a new world record. Three, at least, of these runners, are capable of it.

The prospect of British victories in the field events are equally bright although we can expect one or two titles to go abroad.

But one thing is certain; whatever the results the standard is going to be higher than it has ever been before. An athletic feast is in store for those who make the trip to the White City this weekend.

FRANK TYSON, England's Test-winning fast bowler, will not be playing any cricket after the end of August until next summer,



as he intends to take the examination for his B.A. degree early in September. He was unable to take this exam during his course at Durham University a few years ago owing to injury at football, and his acceptance of a cricket engagement with Northants.

A SUNNY weekend should attract big crowds to the cricket ground at Hastings, when Sussex meet Kent. Jim Wood, the Sussex left-arm fast bowler, will be taking his benefit in this game. Joining the county in 1936, he has taken over 600 wickets.

BUD HELD, holder of the world javelin record of 268 feet 2½ inches, was recently ordained at Palo Alta. He is the second American world record athlete to take Holy Orders. The other is the Rev. Bob Richards, the world's greatest pole vaulter.

New cricket trophy

THE name of Wilfred Rhodes is known throughout the whole cricket world, for the Yorkshireman, now 79, was one of the greatest all-rounders in the game. He took 127 wickets and scored over 2300 runs in Test Matches alone, and he holds many records. Now his name will be kept before us by the gift of a silver cup, to be known as the Wilfred Rhodes Trophy, which will be presented annually to the batsman with the best average in Minor Counties cricket.



AFTER 48 years of service to Tottenham Hotspur, Mr. Jimmy Anderson has been appointed the club's manager in succession to Mr. Arthur Rowe, who has had to retire owing to persistent illness. Mr. Anderson started with the Spurs as an assistant groundsman.

WHEN John Lowry, a pupil of St. Phillip's School, Middleton, Leeds, was eight he played his first real game of cricket, and took a wicket with the very first ball he bowled.

Now he is ten and is causing a stir in the local Schools' Cricket League with his bowling performances. Against the Hunslet Moor Primary School the other day he took all ten wickets for 16 runs. Against another school he took eight for 12.

Now he is ten and is causing a stir in the local Schools' Cricket League with his bowling performances. Against the Hunslet Moor Primary School the other day he took all ten wickets for 16 runs. Against another school he took eight for 12.

THE SECRET OF BUZZARD SCAR

Continued from page 9

the cave, but p'raps you could borrow the torch the vicar always carries in the front of the car, Lizbeth. He won't mind, but don't tell him why. Looks a bit silly to take a torch when the sun's shining, but no doubt you'll think of a reason. Buck up, and if I were you I'd wear old clothes and put on your bathing things underneath. Might be useful."

Elizabeth shuddered.

"I think it's awful. I wish we'd never gone to Mrs. Quegley nor got this ridiculous, mysterious message or clue whatever you call it. Whoever sent it to us is not a friend of mine."

"Well, if you girls don't come, I'll ask George and Keith, and if they don't come I'll go by myself. Do stop being so superior and grown-up, Liz. You don't have to put on an act with us. Are you coming or not?"

"Meet you downstairs in ten minutes," Elizabeth said after

laughing at Sally. "Make your own bed for once, Paul, and order the rations. Dad won't mind you borrowing the torch but let's not take any rope today."

Paul wrenched the chair away from under the door handle and raced along the landing.

"What do you really think about it, Liz?" Sally asked as she closed the book. "Sure you're keen to come?"

"We've got to go, haven't we? I mean we couldn't have a clue like that and not do anything about it. Sounds too exciting to be true. Sides, it may be raining again soon and a cave under a waterfall seems as good a place as any to shelter."

Three-quarters of an hour later the three of them were on their way, and although no one said anything, they were all wondering what discoveries they would make at Swinnegill Kirk!

To be continued

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BRAND NEW U.S.A. OFFICERS SLEEPING BAG
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29/11

MADE IN THE U.S.A. These are a genuine American issue, not to be confused with spurious imitations on the market. Real 100% Wool inner zipped down the front with an additional free waterproof outer that will enable you to sleep in the open if necessary. Amazingly comfortable and warm yet rolls up into easy carrying pack. Owing to a wonderful purchase of 20,000 we offer this genuine brand-new Officers' Sleeping Bag Kit at 29/11, post, etc., 1/9.

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RIDGE TENT Sent for 4/-

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THE BRAN TUB

ENCORE REQUIRED

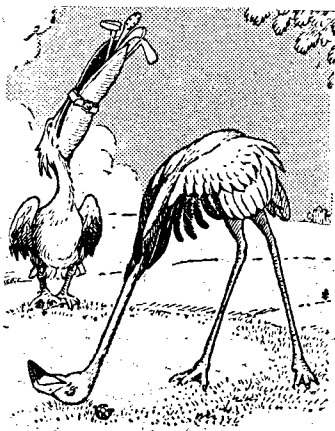
A BORE was speaking of an opera. "There was one air so enchanting that it carried me right away."
"Can anyone whistle it?"

FIND THE LADIES

The Lady of the Lamp
Lady's Smock
Painted Lady
Old Lady of Threadneedle Street
Lady of the Lake
Maid of Orleans

Answer in column 5

SPORTS AT THE ZOO



ANY zoo pelican's only too willing
To act as a caddy if given a shilling.

Flamingo, a hard-headed business-man he,

Thinks that it is a quite reasonable fee.
This caddy, he says, must be awfully tough

For most of his time is spent deep in the rough.

SAMMY SIMPLE

SAMMY has vowed that he will never go in the water again until he has learnt to swim.

FIVEPENNY HA'PENNY KITTEN
SHE saw them weigh the baby,
And nothing then would do,
But she must knot a handkerchief

And weigh her kitten, too.
"Oh, Mummy, come and look!" she cried.

"You mustn't speak or laugh!
My darling little kitten weighs
Just fivepence and a half!"

BEDTIME TALE

BILLY ON THE BEACH

BILLY was delighted to find another boy of his own age staying at the same seaside hotel as himself. Within a day or two the families were great friends.

One day the two boys went down to the beach wearing their costumes, their parents carrying their clothes in a basket.

They had a grand time playing with a rubber ball until Daddy told Billy to get dressed now as they were going to visit some friends.

"I've put your clothes in the beach hut," he added.

Billy went into the hut and quickly changed. Mummy and Daddy were waiting for him. Then Mummy said:

"But that's not your shirt—or your shorts. In fact, none of those things are yours."

TANGLED TOURISTS

In the following paragraph the letters of the words printed in italics can be rearranged to spell the names of two South African cricketers at present touring this country. Who are they?

MUCH has been written about the parasitic mistletoe. Although it may be found growing on oaks, contrary to popular belief, it is a rare occurrence in this country.

Answer in column 5

AGE-OLD SECRET

A FRENCH lady who was asked her age some years ago gave this reply: "One counts one's money and one's jewels, because it may happen that they could be lost or stolen. But as I am absolutely certain that nobody will take a year from my age, and that I shall never lose one, why, where is the need of counting?"

THE ANIMALS BY THE SEA

WHEN the animals take a trip to the sea,

They have most glorious fun.
The monkeys chatter and play on the shore.

The sun-bears bask in the sun.
The sea-lions dive from the pier for fish.

The giraffe strolls down the beach
Putting his head into cliff-top caves

Which nobody else can reach.
The mountain sheep race over the rocks.

With many a leap and jump.
The camel feels quite at home on the sands—

He quickly forgets his hump.
When it is time to go back to the zoo,

They are happy but tired as can be.

The animals, like all girls and boys.

Just love a day by the sea.

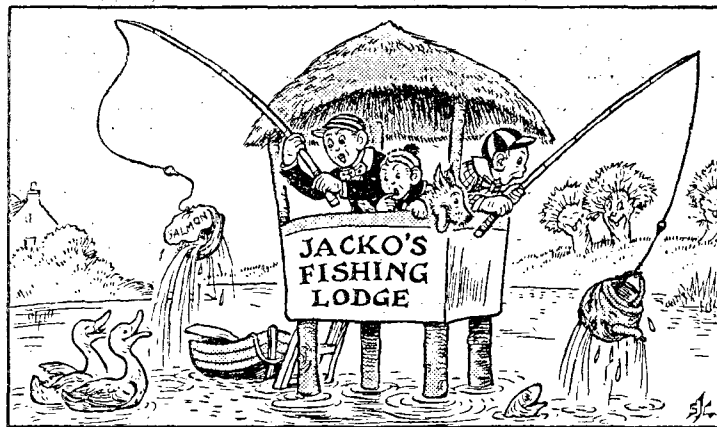
SPELLING BEE

I MAY be a long one,
I may guide a steed.
When drought is about,
I am what you most need.

The above verse suggests three words with similar pronunciation but a different meaning. What are they?

Answer in column 5

FISHING FUN—& FAILURE—FOR JACKO & CHIMP

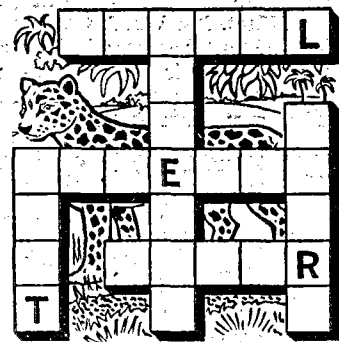


Jacko had built a wonderful fishing lodge in the river, and he and Chimp made some astonishing catches from it, although not quite the sort they had hoped for! Jacko came nearest to success. He hooked a salmon tin—but it was empty! "Seems," he remarked, "as though we're the ones that have been caught."

ANIMAL CROSSWORD

FILL in the blank spaces correctly and you will have the names of six animals.

Answer in column 5



MUSICAL QUIZ

WHO wrote the music of Lac des Cygnes?

What was Beethoven's Christian name?

Who wrote the Forty-eight preludes and Fugues?

What opera contains The Toreador's Song?

Beniamino Gigli is a tenor or a baritone?

Who composed A Midsummer Marriage?

Answer in column 5

SPOT THE . . .

BURNET MOTH as it travels from flower to flower in odd, whirling flight, looking very much like a large bee. There are several



species of this pretty little day-flying moth.

The most common is the six-spot. It has a wing span of about one and a quarter inches. The forewings are bronze-green and marked with six scarlet spots arranged in pairs, which sometimes merge into patches or even a single patch. Occasionally they are of a pinkish-orange tint. The hind wings are of a similar shade and are marked with a green border, while the stout body is greenish or blue-black. Another distinguishing feature is the antennae, which are more like those of butterflies, being slightly clubbed.

WHY . . .

... are tall people lazy?
Because they are always long in bed

SILLY HAZEL JANE

HAZEL JANE
Had a pain.
What a worry!
What a hurry!
Groaning, moaning,
Dates postponing,
Doctor came;
What a shame!
Suddenly he gave a cry;
Whatever's this that I do spy?
Your belt's too tight;
Now you're all right;
That was the cause of all your pain.
Oh, silly, silly Hazel Jane!

WHAT'S MISSING?

Can you find the missing consonants in these words?

xaxaax	Oriental market
Exexexx	A high place
xixxxxixxi	A great river
xoxxxx	A seasonal wind
xuxxux	A slight sound
xixxouxaxe	To dishearten

Answer below

STAMP ALBUM ANSWER

Belgian railway stamp used on mail transported by rail

ANSWERS TO WORD QUIZ

1a, 2c, 3b, 4a, 5a

BRAN TUB ANSWERS

Find the ladies: Florence Nightingale, Common wild flower. Species of butterfly, Bank of England, Ellen Douglas in Scott's poem, Joan of Arc

Tangled tourists. Murray, Cheetham
Spelling Bee. Reign, rein, rain
Animal crossword. Across. Jackal, gazelle, tapir

Down. Goat, cheetah, zebra
Musical quiz. Tchaikovsky, Ludwig, Bach, Carmen, tenor, Michael Tippett

What's missing. Bazaar, Everest, Mississippi, monsoon, murmur discourage

LAST WEEK'S ANSWER
HEAL HARD
EMITS DOE
RUT ABOVE
O CANE ED
SHUDDER
ST RASPS
LOCAL OIL
OVA SUCRE
WEPT SHED

Wherever you are*

Have real fun—chew Wrigley's

Enjoy these lively flavours

They're delicious, refreshing and how they l-a-s-t

Chewing helps you do better

in work and play

Keep a packet in your pocket

Have more fun with

WRIGLEY'S

CHEWING GUM

3 Long-Lasting Flavours



CAN YOU GUESS
WHAT COUNTRY THIS IS?

Of course you can!—The wallabies
and the boomerang ought to help you.
Have a look at the boy's costume too.
Do you think you know the answer yet? If you guessed Australia you were right.

